



CERTIFICATE OF ANALYSIS

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1. Identification

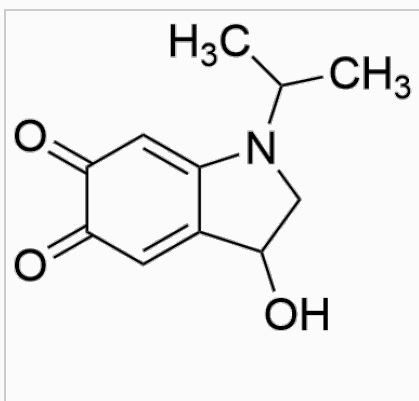
Catalogue Number: I872750

CAS Number: 3736-31-0

Product: N-IsopropylNoradrenochrome

Synonym: 1-IsopropylNoradrenochrome;
Aludrinochrome; Isoproterenol
Aminochrome; Isoproteroquinone; N-
IsopropylNoradrenochrome; 2,3-Dihydro-3-
hydroxy-1-(1-methylethyl)-1H-indole-5,6-
dione

Structure:



Molecular Formula:

C₁₁H₁₃NO₃

Molecular weight:

207.23

Source of Product:

Synthetic

Solubility:

Acetonitrile (Slightly),
Methanol (Slightly, Heated),
Water (Slightly)

Lot Number: 5-FLI-178-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be
Shipped At Room Temperature

Storage Condition: -20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

| Tests: | Specifications: | Results: |
|--------------------|-------------------------|-------------------------------|
| Appearance | Dark Red to Black Solid | Black Solid |
| NMR | Conforms to Structure | Conforms |
| Elemental Analysis | Conforms | %C: 63.35, %H: 6.28, %N: 6.70 |
| MS | Conforms to Structure | Conforms |
| HPLC Purity | Report Result | 96.12% (225 nm) |

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

| Reviewed By | Reviewed By | C of A Approved By | Test Date | Retest Date |
|-------------|---------------|--------------------|-----------|-------------|
| Evan Burns | Toni Rantanen | Chanell Chu | 1/31/2022 | 1/29/2026 |
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